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22	MR. FULKERSON: Thank you. My name is Bob
23	Fulkerson, and I'm the director of the Progressive
24	Leadership Alliance of Nevada. For ten years I
25	was director of a statewide environmental group

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called Citizen Alert. We worked on nuclear waste and nuclear weapons testing issues full time. I spoke this morning about the "downwinders" and a little bit about Nevada and a littler bit about how lucky we are to live in a place that is sparsely populated, okay, because we don't like big crowds and because the desert is one of the most beautiful places on God's earth. But at the same time, it has so few advocates. And that's why my heart gets really warmed to see the people here from Blue Ridge Environmental Defense League and from WAND and from the number of -- and NERS (phonetically) and a number of other organizations that are here tonight speaking for a more sane process to deal with this problem of nuclear waste.

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Last week the Congress, the Senate, turned down the Comprehensive Test Ban Treaty. And so in Nevada we're faced yet again with the likelihood of nuclear weapons explosions and, simultaneously, nuclear waste dumping within spitting distance -- I mean, I've stood at the top of Yucca Mountain not in one of these fancy tours but just going up there on several occasions. And you do see the craters out there. We know the Department of

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1 cont.	1	Energy is concerned about this because the
	2	original environmental assessment, which was done
	3	in 1984, says workers aren't going to be allowed
	4	in the underground waste dump when a nuclear test
	5	is being done, for safety reasons.

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Speaking of shake and bake or the ground movement when nuclear waste is present, the earthquake issue continues to astound us Nevadans, and I was surprised to hear that there's no definitive answer that was given today about what standard the repository is going to be designed for, whether it's a 6.5 or whether it's other standards; those still haven't been made yet. And you know why? It's because the same thing, you know, that what we've heard earlier. Just like the ground water travel time, once they find that -- Standards are set, but once the mountain can't meet those standards, they go back and change the standards. Well, at least with earthquakes, you know, now you're not going to set them yet; first, you're going to see what the math would be, and then you're going to say, "Oh, our repository can withstand that." You know, also just last week, only a short distance from Yucca Mountain in the Mojave Desert, we had a 7.0 earthquake. High-rise

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2 cont.		buildings in Las Vegas were evacuated. A train was
	2	forced off of its tracks.

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And on the transportation issue, I wanted to bring a little visual aid. We've heard that this thing is going to be incredibly safe, that it's been done before, no problems. Yet this is an unprecedented amount of nuclear waste hauling; it's never been done anywhere in the history of nuclear power or weapons production anywhere in the world. Yet we've found that only four people are going to die over this period of time. Well, you know, no technological wonder, from the Titanic to the Apollo moon rockets were pronounced safe by the experts, were pronounced safe by the experts. And, you know, later on there were big problems. And I think, again -- I talked about hubris this morning -- this afternoon. you have to have an awful lot of guts and arrogance to say "We've got this thing licked; there's not going to be any problems."

Let's talk about the funnel tunnel. It's a concept that we in Nevada would like the Department of Energy and the people representing nuclear power utilities that are so anxious to dump it in our state to get really familiar with.

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3 cont. 1	You folks on the east are on this side of the
2	funnel. We in Nevada are on this side. We're
3	going to get the bulk of those shipments once it
4	gets to us. It is going to be more concentrated.
5	We will bear most of the risks and most of the
6	responsibilities because we are a sparsely
7	populated area.
	

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Now, even in the case of a spill in which a minimal amount or no radioactivity is released, say near Las Vegas, there will be a chilling effect on our economic lifeblood, which is tourism. Now, nowhere in the document that we're talking about today does it say how Nevada's going to be compensated for these losses, just as we were never compensated for the "downwinders" or for bearing the burden of nuclear weapons testing for 30 years.

And then finally, after the huge task of hauling away and completing the excavation of the largest underground nuclear waste facility in the world, this dump is still planned to leak. It's going to, and the document says it. How much or how little depends on your interpretation of numbers or really what you believe, but the document clearly says that it's planned to leak.

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5 cont.	1	And it will leak radioactive materials again,	just
	2	like the nuclear weapons testing program did,	into
	3	our air, into our land, into our water and	
4 eventually into humans and the animals	eventually into humans and the animals that ar	re	
	5	out there.	
	6	You know. I think one of our problems in	

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Nevada is our state motto is "All for our country." And we have more land under military control than any other state in the nation, more air space under military control than any other state in the nation. Our -- Of course, in the south you may not be happy about this, but our gold and our silver from the Virginia City mines financed the union. We have given a lot, and we have sacrificed a lot. And there are alternatives to this program. There is an above ground drycask storage which, you heard this morning, even the Nuclear Regulatory Commission has confidence can last for 50 to 100 years, during which time we can devote and step back and take some real scientific approach to this effort and not one that's such -- based on political expedience.

We've been in the cross hairs of this program now for 25 years. Citizen Alert was started in 1975, when your predecessors, the Energy Research

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	T	and Development Administration, said "We're going
	2	to put a surface facility at the Nevada test
	3	site." Hearings were held at Salt Lake City and
7	4	at Germantown, Maryland. Well, at least you're
	5	getting better on the hearings angle and, I mean,
	6	at least there's more of them, although they're
	7	not as widely publicized as they should have been.
	8	I understand from talking with both The Atlanta
	9	Constitution and the Associated Press here they
	10	didn't receive any calls or information from the
	11	Department of Energy. I know that the hearings in
	12	Ely earlier this week there was one tiny little
	13	ad page in the newspaper. I think that your
	14	public relations people should do a lot more
	15	highlighting and trying to get the public to
	16	actually speak at these things and get them out
	17	than it should be to try to brainwash us into
	18	thinking what a great program it is and how safe
	19	we're all going to be because of it.
	20	MR. LAWSON: Thirty seconds, please.
	21	MR. FULKERSON: I would like to submit the
	22	funnel for the record. And actually, if we put it
	23	on the collective hat of the Department of Energy,

they'll look like the tin man because they have no

heart. But in any case, I would like to submit

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1	this to you. Thank you for your time.
2	MR. LAWSON: Our next speaker is Steve
3	Goldly. Do I have that correct, Steve?
4	MR. GOLDBERG: Goldberg.

5	MR. LAWSON: Goldberg. And then Kay Kuck
6	is that right? and then Elizabeth is it
7	Elizabeth Mitchell Curtis? Okay, thank you.

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